

I Claim:

1. A containment of a nuclear power plant, comprising:

a containment structure having formed therein a pressure chamber and a condensation chamber with a base;

a substantially vertical condensation tube having an upper end communicating with said pressure chamber and a lower end immersed in a cooling liquid in said condensation chamber;

said lower end of said condensation tube being formed with an elbow and an outlet nozzle;

said elbow having an elbow angle causing a lower end of said elbow to be immersed obliquely in the cooling liquid in said condensation chamber; and

said outlet nozzle having an outlet opening substantially shielded with respect to said base of said condensation chamber.

2. The containment according to claim 1, wherein said outlet nozzle of said condensation tube is formed by a tube section having a lower side proximal to said base of said condensation chamber and an upper side distal from said base, and said lower side is longer than said upper side.

3. The containment according to claim 1, wherein said elbow angle of said elbow of the condensation tube is between substantially 70° and substantially 85° , whereby said lower end of said elbow is immersed in the cooling liquid in said condensation chamber with an oblique downward inclination.

4. The containment according to claim 3, wherein said elbow angle of said elbow is approximately 82° .

5. The containment according to claim 1, wherein a significant portion of said condensation tube is embedded in a wall of said condensation chamber.